

SOUTHWEST AREA

ICS-209 REPORTED FIRES AND ACRES (I.E. INCIDENTS >100 ACRES)

YEAR	FIRES						ACRES					
	HUMAN	LIGHTNING		TOTAL FIRES	PERCENT HUMAN	PERCENT LIGHTNING	HUMAN	LIGHTNING		TOTAL ACRES	PERCENT HUMAN	PERCENT LIGHTNING
ARIZONA												
1990	12	17	0	29	41%	59%	8,730	49,780	0	58,510	15%	85%
1991	18	5	0	23	78%	22%	16,152	12,566	0	28,718	56%	44%
1992	24	9	0	33	73%	27%	24,451	6,140	0	30,591	80%	20%
1993	92	21	0	113	81%	19%	72,919	50,843	0	123,762	59%	41%
1994	48	47	0	95	51%	49%	40,314	153,787	0	194,101	21%	79%
1995	32	61	0	93	34%	66%	60,929	130,473	0	191,402	32%	68%
1996	17	32	0	49	35%	65%	85,112	101,528	0	186,640	46%	54%
1997	14	21	0	35	40%	60%	11,674	5,743	0	17,417	67%	33%
1998	24	18	0	42	57%	43%	10,361	11,882	0	22,243	47%	53%
1999	16	17	4	37	43%	46%	10,773	33,399	2,828	47,000	23%	71%
2000	18	33	1	52	35%	63%	43,494	31,116	150	74,760	58%	42%
2001	11	15	1	27	41%	56%	5,620	22,482	160	28,262	20%	80%
2002	25	18	4	47	53%	38%	559,005	28,018	31,778	618,801	90%	5%
2003	14	27	6	47	30%	57%	185,479	10,979	10,905	207,363	89%	5%
2004	11	22	8	41	27%	54%	28,800	182,480	12,351	223,631	13%	82%
2005	43	65	22	130	33%	50%	239,688	595,712	24,866	860,266	28%	69%
2006	12	50	6	68	18%	74%	13,412	145,340	10,006	168,758	8%	86%
2007	14	24	4	42	33%	57%	19,181	88,923	961	109,065	18%	82%
2008	19	27	4	50	38%	54%	36,576	60,573	9,660	106,809	34%	57%
2009	20	44	4	68	29%	65%	52,027	129,172	4,425	185,624	28%	70%
2010	10	22	2	34	29%	65%	21,670	44,575	5,334	71,579	30%	62%
2011	31	17	2	50	62%	34%	352,790	54,418	568,575	975,783	36%	6%
2012	15	28	8	51	29%	55%	64,180	72,624	26,316	163,120	39%	45%
2013	11	18	2	31	35%	58%	26,257	66,848	2,000	95,105	28%	70%
2014	15	22	4	41	37%	54%	48,702	151,578	6,929	207,209	24%	73%
2015	3	27	6	36	8%	75%	4,301	89,512	47,600	141,413	3%	63%
2016	12	50	17	79	15%	63%	35,094	170,203	88,377	293,674	12%	58%
2017	8	28	31	67	12%	42%	343,004	1,201,549	1,329,935	2,874,489	12%	42%
2018	11	29	12	52	21%	56%	27,114	81,350	47,048	155,512	17%	52%
TOTAL	600	814	148	1,562	38%	52%	2,447,809	3,783,593	2,230,204	8,461,606	29%	45%
AVERAGE	21	28	5	54	39%	53%	84407	130469	76904	291,780	36%	55%
MEDIAN	15	24	4	47	35%	56%	35,094	66,848	4,425	155,512	28%	58%

YEAR	FIRES						ACRES					
	HUMAN	LIGHTNING		TOTAL FIRES	PERCENT HUMAN	PERCENT LIGHTNING	HUMAN	LIGHTNING		TOTAL ACRES	PERCENT HUMAN	PERCENT LIGHTNING
NEW MEXICO												
1990	11	20	0	31	35%	65%	35,628	21,690	0	57,318	62%	38%
1991	14	15	0	29	48%	52%	5,065	6,517	0	11,582	44%	56%
1992	11	20	0	31	35%	65%	5,945	40,775	0	46,720	13%	87%
1993	25	58	0	83	30%	70%	66,755	261,472	0	328,227	20%	80%
1994	19	78	0	97	20%	80%	26,919	238,944	0	265,863	10%	90%
1995	12	16	0	28	43%	57%	13,358	49,583	0	62,941	21%	79%
1996	18	21	0	39	46%	54%	69,904	42,099	0	112,003	62%	38%
1997	10	13	0	23	43%	57%	9,899	35,821	0	45,720	22%	78%
1998	20	18	3	41	49%	44%	34,919	23,166	1,200	59,285	59%	39%
1999	33	10	1	44	75%	23%	64,844	6,062	175	71,081	91%	9%
2000	59	51	15	125	47%	41%	321,672	104,388	55,198	481,258	67%	22%
2001	10	27	0	37	27%	73%	9,962	33,558	0	43,520	23%	77%
2002	14	30	0	44	32%	68%	62,862	233,053	0	295,915	21%	79%
2003	6	21	1	28	21%	75%	157,398	1,875	83,878	243,151	65%	1%
2004	3	9	1	13	23%	69%	14,233	74,566	194	88,993	16%	84%
2005	10	14	2	26	38%	54%	60,339	95,720	954	157,013	38%	61%
2006	28	55	12	95	29%	58%	237,826	220,945	87,325	546,096	44%	40%
2007	17	26	2	45	38%	58%	33,283	39,833	21,969	95,085	35%	42%
2008	42	33	13	88	48%	38%	213,155	118,221	44,459	375,835	57%	31%
2009	23	41	6	70	33%	59%	41,709	258,330	30,475	330,514	13%	78%
2010	18	21	1	40	45%	53%	34,255	58,104	103	92,462	37%	63%
2011	79	63	6	148	53%	43%	782,725	288,111	45,237	1,116,073	70%	26%
2012	4	16	3	23	17%	70%	3,558	359,041	1,359	363,958	1%	99%
2013	3	5	0	8	38%	63%	34,293	151,789	0	186,082	18%	82%
2014	7	6	0	13	54%	46%	8,068	10,277	0	18,345	44%	56%
2015	3	9	2	14	21%	64%	2,261	30,825	5,200	38,286	6%	81%
2016	1	32	3	36	3%	89%	840	49,835	4,118	54,793	2%	91%
2017	6	26	7	39	15%	67%	257,258	1,115,801	300,058	1,673,116	15%	67%
2018	14	22	21	57	25%	39%	39,971	98,414	222,185	360,569	11%	27%
TOTAL	520	776	99	1,395	37%	56%	2,648,904	4,068,815	904,086	7,621,805	35%	53%
AVERAGE	18	27	3	50	36%	58%	91342	140304	31175	262,821	38%	57%
MEDIAN	14	21	1	39	35%	58%	34,919	58,104	194	112,003	37%	61%

YEAR	FIRES					
	HUMAN	LIGHTNING		TOTAL FIRES	PERCENT HUMAN	PERCENT LIGHTNING
WEST TEXAS						
(Federal Units Only)						
1990				0	#DIV/0!	#DIV/0!
1991				0	#DIV/0!	#DIV/0!
1992				0	#DIV/0!	#DIV/0!
1993				0	#DIV/0!	#DIV/0!
1994				0	#DIV/0!	#DIV/0!
1995				0	#DIV/0!	#DIV/0!
1996				0	#DIV/0!	#DIV/0!
1997				0	#DIV/0!	#DIV/0!
1998				0	#DIV/0!	#DIV/0!
1999				0	#DIV/0!	#DIV/0!
2000				0	#DIV/0!	#DIV/0!
2001				0	#DIV/0!	#DIV/0!
2002				0	#DIV/0!	#DIV/0!
2003				0	#DIV/0!	#DIV/0!
2004				0	#DIV/0!	#DIV/0!
2005				0	#DIV/0!	#DIV/0!
2006				0	#DIV/0!	#DIV/0!
2007				0	#DIV/0!	#DIV/0!
2008				0	#DIV/0!	#DIV/0!
2009				0	#DIV/0!	#DIV/0!
2010				0	#DIV/0!	#DIV/0!
2011				0	#DIV/0!	#DIV/0!
2012				0	#DIV/0!	#DIV/0!
2013				0	#DIV/0!	#DIV/0!
2014				0	#DIV/0!	#DIV/0!
TOTAL	0	0		0	#DIV/0!	#DIV/0!
AVERAGE	#DIV/0!	#DIV/0!		0	#DIV/0!	#DIV/0!
MEDIAN	#NUM!	#NUM!		0	#DIV/0!	#DIV/0!

YEAR	ACRES					
	HUMAN	LIGHTNING		TOTAL ACRES	PERCENT HUMAN	PERCENT LIGHTNING
WEST TEXAS						
(Federal Units Only)						
1990				0	#DIV/0!	#DIV/0!
1991				0	#DIV/0!	#DIV/0!
1992				0	#DIV/0!	#DIV/0!
1993				0	#DIV/0!	#DIV/0!
1994				0	#DIV/0!	#DIV/0!
1995				0	#DIV/0!	#DIV/0!
1996				0	#DIV/0!	#DIV/0!
1997				0	#DIV/0!	#DIV/0!
1998				0	#DIV/0!	#DIV/0!
1999				0	#DIV/0!	#DIV/0!
2000				0	#DIV/0!	#DIV/0!
2001				0	#DIV/0!	#DIV/0!
2002				0	#DIV/0!	#DIV/0!
2003				0	#DIV/0!	#DIV/0!
2004				0	#DIV/0!	#DIV/0!
2005				0	#DIV/0!	#DIV/0!
2006				0	#DIV/0!	#DIV/0!
2007				0	#DIV/0!	#DIV/0!
2008				0	#DIV/0!	#DIV/0!
2009				0	#DIV/0!	#DIV/0!
2010				0	#DIV/0!	#DIV/0!
2011				0	#DIV/0!	#DIV/0!
2012				0	#DIV/0!	#DIV/0!
2013				0	#DIV/0!	#DIV/0!
2014				0	#DIV/0!	#DIV/0!
TOTAL	0	0		0	#DIV/0!	#DIV/0!
AVERAGE	#DIV/0!	#DIV/0!		0	#DIV/0!	#DIV/0!
MEDIAN	#NUM!	#NUM!		0	#DIV/0!	#DIV/0!

YEAR	FIRES						ACRES					
	HUMAN	LIGHTNING		TOTAL FIRES	PERCENT HUMAN	PERCENT LIGHTNING	HUMAN	LIGHTNING		TOTAL ACRES	PERCENT HUMAN	PERCENT LIGHTNING
SOUTHWEST AREA												
1990	23	37	0	60	38%	62%	44,358	71,470	0	115,828	38%	62%
1991	32	20	0	52	62%	38%	21,217	19,083	0	40,300	53%	47%
1992	35	29	0	64	55%	45%	30,396	46,915	0	77,311	39%	61%
1993	117	79	0	196	60%	40%	139,674	312,315	0	451,989	31%	69%
1994	67	125	0	192	35%	65%	67,233	392,731	0	459,964	15%	85%
1995	44	77	0	121	36%	64%	74,287	180,056	0	254,343	29%	71%
1996	35	53	0	88	40%	60%	155,016	143,627	0	298,643	52%	48%
1997	24	34	0	58	41%	59%	21,573	41,564	0	63,137	34%	66%
1998	44	36	3	83	53%	43%	45,280	35,048	1,200	81,528	56%	43%
1999	49	27	5	81	60%	33%	75,617	39,461	3,003	118,081	64%	33%
2000	77	84	16	177	44%	47%	365,166	135,504	55,348	556,018	66%	24%
2001	21	42	1	64	33%	66%	15,582	56,040	160	71,782	22%	78%
2002	39	48	4	91	43%	53%	621,867	261,071	31,778	914,716	68%	29%
2003	20	48	7	75	27%	64%	342,877	12,854	94,783	450,514	76%	3%
2004	14	31	9	54	26%	57%	43,033	257,046	12,545	312,624	14%	82%
2005	53	79	24	156	34%	51%	300,027	691,432	25,820	1,017,279	29%	68%
2006	40	105	18	163	25%	64%	251,238	366,285	97,331	714,854	35%	51%
2007	31	50	6	87	36%	57%	52,464	128,756	22,930	204,150	26%	63%
2008	61	60	17	138	44%	43%	249,731	178,794	54,119	482,644	52%	37%
2009	43	85	10	138	31%	62%	93,736	387,502	34,900	516,138	18%	75%
2010	28	43	3	74	38%	58%	55,925	102,679	5,437	164,041	34%	63%
2011	110	80	8	198	56%	40%	1,135,515	342,529	613,812	2,091,856	54%	16%
2012	19	44	11	74	26%	59%	67,738	431,665	27,675	527,078	13%	82%
2013	14	23	2	39	36%	59%	60,550	218,637	2,000	281,187	22%	78%
2014	22	28	4	54	41%	52%	56,770	161,855	6,929	225,554	25%	72%
2015	6	36	8	50	12%	72%	6,562	120,337	52,800	179,699	4%	67%
2016	13	82	20	115	11%	71%	35,934	220,038	92,495	348,467	10%	63%
2017	14	54	38	106	13%	51%	600,262	2,317,350	1,629,993	4,547,606	13%	51%
2018	25	51	33	109	23%	47%	67,084	179,764	269,232	516,081	13%	35%
TOTAL	1,120	1,590	247	2,957	38%	54%	5,096,713	7,852,408	3,134,290	16,083,411	32%	49%
AVERAGE	39	55	9	102	37%	55%	175,749	270,773	108,079	554,600	35%	56%
MEDIAN	32	48	5	87	36%	57%	67,233	178,794	12,545	312,624	31%	63%